

### ABSTRACT OF THE DISCLOSURE

5 A medical syringe assembly includes a first opening and a second opening  
at opposite ends of a tubular barrel having an inner wall. The inner wall includes  
an inner surface. A stopper having an engagement surface is slidably received in  
the tubular barrel and includes a portion for engaging the surface of the inner wall  
of said tubular barrel. A lubricant is disposed over a limited area of at least one  
member of the inner wall of the tubular barrel and the engagement surface of said  
stopper, whereby a sufficient amount of the lubricant is available to provide  
adequate reduction of friction between the surface of the inner wall of the tubular  
10 barrel and the engagement surface of the stopper.